

AMENDMENTS TO THE SPECIFICATION

On page 32, please amend paragraph [0111], as follows:

[0111] The original E3 transfer vector, pBAV-300, has the genomic DNA sequences between nucleotides (nt) 24465 and 28593 (nt numbers are based on BAV-3 genome sequence; GenBank Accession No. AF030154) with a deletion of 1245 bp of the E3 region from nt 26458 to 27703, cloned into a bacterial plasmid (Zakhartchouk et al., 1998 Virology 250, 220-229). This transfer vector has an overlap of 1992 base pair (bp) on the left side and 889 bp on the right side of the E3 region for homologous recombination in *E. coli* BJ 5183 having the E3 deleted full-length clone pFBAV-302 (Zakhartchouk et al., 1998 Virology 250, 220-229). To increase the overlap, initially the KpnI-SspI fragment representing the right side of BAV-3 genome between nt 24464 and 34060 was introduced into KpnI and blunt-ended NotI sites of pPOLYII sn 14 (Ladhe Lathe et al., 1987 Gene 57: 193-201) to generate plasmid, pBAV-299. The region spanning the KpnI and XbaI sites of pBAV-299 was replaced with that of pBAV-300 to generate pBAV-301. The plasmid pBAV-301 was digested with KpnI (nt 24464) and SpeI (nt 31570) enzymes, subjected to gel electrophoresis, and the gel purified fragment was used for homologous recombination in *E. coli* BJ 5183. This new transfer vector has two unique restriction enzyme sites (SrfI and SalI) for cloning of foreign genes and an overlap of 1992 bp on the left side and 3866 bp on the right side of the E3 region for efficient homologous recombination with plasmid pFBAV-302 (Zakhartchouk et al., 1998 Virology 250, 220-229), which dramatically increased the frequency of recombination in BJ 5183 cells.